

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.
RGP-0046

SERIAL NO.
09/878127

Susan M. Connelly, et al.

FILING

GROUP

U.S. PTO
09/878127

06/08/01

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CC	3,625,844	12-7-1971	McKean	204	140	6-5-1969
	3,677,828	7-18-1972	Caule	148	6.15 R	7-30-1970
	3,716,427	2-13-1973	Caule	156	3	8-28-1970
	3,764,400	10-9-1973	Caule	148	6.16	9-2-1971
	3,853,716	12-10-1974	Yates, et al.	204	28	9-8-1972
	4,387,006	6-7-1983	Kajiware, et al.	204	32 R	7-8-1981
	4,490,218	12-25-1984	Kadija, et al.	204	13	11-7-1983
	4,549,950	10-29-1985	Polan, et al.	204	206	11-13-1984
	4,568,431	2-4-1986	Polan, et al.	204	13	6-24-1985
	4,647,315	3-3-1987	Parthasarathi, et al.	148	6.16	7-1-1985
U	4,692,221	9-8-1987	Parthasarathi	204	13	12-22-1986

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

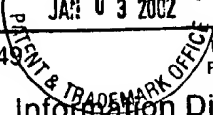
EXAMINER

C. Cam

DATE CONSIDERED

04-06-2004

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<p style="text-align: center;">  </p> <p>Form PTO-1449 (Modified)</p> <p style="text-align: center;">Information Disclosure Statement by Applicant</p> <p style="text-align: center;">(Use several sheets if necessary)</p> <p>(37 cfr 1.98(b))</p>		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. RGP-0046	SERIAL NO. 09/878,127
		APPLICANT SUSAN M. CONNELLY, et al.			
		FILING DATE June 8, 2001	GROUP		

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	4,387,006	06/07/1983	KAJIWARA et al.	204	32 R	07/08/1981	
CL	6,093,499	07/25/2000	TOMIOKA	428	606	04/02/1999	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION							
	DOCUMENT NUMBER	PUBLICATION DATE*	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	EP 0 507 323 A2	1992-10-07	KURARAY CO., LTD.				
CC	JP 10 324936 A	1998-12-08	NIKKO KINZOKU KK ABSTRACT				
↓	JP 01 319640 A	1989-12-25	HITACHI CABLE LTD ABSTRACT				
	JP 06-097614 A	1994-04-08	MITSUBISHI SHINDOH CO. ABSTRACT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.**)			

EXAMINER C. Lam	DATE CONSIDERED 04-06-2004
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(Form PTO-1449 [6-4])

* Use Publication date indicated on the patent or published application. 37 CFR 1.98(b).

** The place or publication refers to the name of the journal, magazine or other publication in which the article was published....* Notice of January 9, 1992, 1135 O.G. 13 to 25, at 20.

Form PTO-1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. RGP-0046	SERIAL NO. 09/878,127	
Information Disclosure Statement by Applicant (Use several sheets if necessary)				APPLICANT CONNELLY et al.		
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block; transform: rotate(-15deg);"> OFFICE OF THE JUDGE SEP 13 2002 (37 CFR 1.98(b)) PATENT & TRADEMARK OFFICE </div>				FILING DATE June 8, 2001		GROUP 2835

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CC		4,737,398	04/12/1988	Ikenaga et al.	428	216	
		4,863,767	09/05/1989	Garg et al.	428	1	
		4,876,120	10/24/1989	Belke et al.	428	1	
		4,942,095	07/17/1990	Buchert et al.	428	461	
		4,963,428	10/16/1990	Harvey et al.	428	220	
		4,966,806	10/30/1990	Lusignea et al.	428	220	
		4,966,807	10/30/1990	Harvey et al.	428	220	
		4,975,312	12/04/1990	Lusignea et al.	428	209	
		5,164,458	11/17/1992	Jennings et al.	525	389	
		5,259,110	11/09/1993	Bross et al.	29	830	
		5,288,529	02/22/1994	Harvey et al.	428	1	
		5,360,672	11/01/1994	Saito et al.	428	480	
		5,529,740	06/25/1996	Jester et al.	264	317	
		5,703,302 202	12/30/1997	Jester et al.	528	481	
		5,719,354	02/17/1998	Jester et al.	174	255	
		5,863,405	01/26/1999	Miyashita	205	125	
		5,863,666	01/26/1999	Merchant et al.	428	544	
		5,900,292	05/04/1999	Moriya	428	1	
		5,997,765	12/07/1999	Furuta et al.	252	299.01	

EXAMINER C. Lam	DATE CONSIDERED 04-06-2004
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Form PTO-1540 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. RGP-0046		SERIAL NO. 09/8778,121	
Information Disclosure Statement by Applicant (Use several sheets if necessary)				APPLICANT CONNELLY et al.		FILING DATE June 8, 2001	
				GROUP 2835		FC 1700	

U.S. PATENT DOCUMENTS

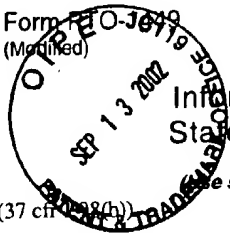
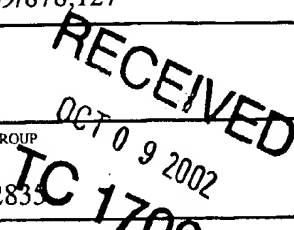
EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CC	6,027,771	02/22/2000	Moriya	428	1	
	6,274,242 B1	08/14/2001	Onodera et al.	428	411.1	
	6,403,211 B1	06/11/2002	Yang et al.	428	308.4	
	US2002/0028293 A1	03/07/2002	Yang et al.	427	304	
	US2002/0037397 A1	03/28/2002	Suzuki et al.	428	209	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

DOCUMENT NUMBER	PUBLICATION DATE*	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
CC	2,273,542	06.23.1998	Canada			X
	EP 0484818 A2	13.05.1992	European			X
	EP 0507332 A2	07.10.92	European			X

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Form PTO-1449 (Modified)  Information Disclosure Statement by Applicant (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. RGP-0046	SERIAL NO. 09/878,127
	APPLICANT CONNELLY et al.			
	FILING DATE June 8, 2001		GROUP 2835	
	<div style="text-align: right;">  </div>			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION								
		DOCUMENT NUMBER	PUBLICATION DATE*	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
CC		EP 0697278 B1	21.02.1996	European			X	
		EP 0949067 A2	13.10.1999	European			X	
		EP 1044800 A1	18.10.2000	European			X	
		JP 065097614	08.04.1994	Japan (Abstract)			X	
		JP 4367763	21.12.1992	Japan (Abstract)			X	
		Hei 7-3033	06.01.1995	Japan			X	
		P2000-280341A	10.10.2000	Japan			X	
		P2001-244630A	09/07/2001	Japan			X	
		WO 97/19127	29.05.1997	World			X	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.**)								
EXAMINER C. Lam					DATE CONSIDERED 04-06-2004			
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 INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Docket Number (Optional) RGP-0046	Application Number 09/878,127
	Applicant(s) CONNELLY et al.	
	Filing Date June 8, 2001	Group Art Unit 2835

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*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

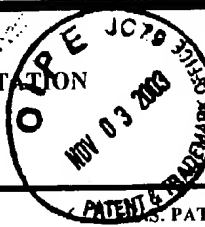
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
CL		WO 96/08361	21.03.96	World				

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)



Docket Number (Optional) RGP-0046	Application Number 09/878,127
Applicant(s) Connelly, et al.	
Filing Date June 8, 2001	Group Art Unit 2835

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
cl		5,703,202	12/30/1997	Jester, et al.			

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TC 1700

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
cc		JP 11-309803	11.9.1999	Japan				
↓		JP 2001079946	2001-03-27	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

cc		Kuraray. Press: Proceedings of the 13th JIEP Annual Meeting. Date of Issue: March 3, 1999. pp. 95-96. English Translation Attached (5 pgs.)
↓		Kuraray. Press: Electronic Surface Mounting Technology. Date of Issue: June 1, 1997. Vol. 7. No. 6, pp. 54-55. English translation attached (4 pgs.)

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